CLAIMS

We claim:

1. A candle comprising:

a wax body with an internal cavity therein;

an intense light positioned within the internal cavity for illuminating the wax body from within;

a power source coupled to the light emitting diode; and

flickering means for causing the light to flicker.

2. The candle of claim 1 wherein the intense light is one of a light emitting diode and an incandescent light.

3. The candle of claim 2 further comprising a circuit board for controlling the voltage from the power source to the light emitting diode whereby the circuit board includes as flickering means a device capable of time variation of the current or voltage.

4. The candle of claim 3 wherein the power source is a battery.

5. The candle of claim 3 wherein the light emitting diode, power source and circuit board are positioned within the internal cavity.

6. The candle of claim 5 wherein the wax body includes a substantially flat bottom surface with the internal cavity extending therefrom.

7. The candle of claim 6 wherein the light emitting diode, power source and circuit board are contained in an enclosed insert positioned within the internal cavity.

8. The candle of claim 7 wherein the enclosed insert is a translucent material.

9. The candle of claim 8 wherein the enclosed insert is affixed within the internal cavity and includes a door for access to the power source which is replaceable.

10. The candle of claim 9 wherein the enclosed insert is of a cylindrical shape

with a top end of a semi-hemispherical shape and a bottom flat end planar with the flat bottom surface of the wax body.

11. The candle of claim 10 wherein the bottom flat end defines an access hole in which the door is positioned where the access hole includes intermittent radially inwardly extending lips that selectively hold the door in place via corresponding intermittent planarly outward extending tabs on the door.

12. The candle of claim 3 wherein the power source lasts at least one hundred continuous hours of illumination.

13. The candle of claim 3 wherein the power source lasts at least two hundred continuous hours of illumination.

14. The candle of claim 1 wherein the flickering means is one of an oscillator and a programmable microcontroller.

15. The candle of claim 14 wherein the flickering means varies the voltage or the current over time.

16. The candle of claim 14 wherein the oscillator is a 555 timer.

17. The candle of claim 14 wherein the programmable microcontroller is programmed to provide random lighting.

18. The candle of claim 14 wherein the programmable microcontroller is programmed to provide flashing lighting.

19. The candle of claim 14 wherein the programmable microcontroller is programmed to provide patterned lighting.

20. A candle comprising:

a wax body with an internal cavity therein;

a light source positioned within the internal cavity for illuminating the wax body from within;

a disposable battery positioned within the internal cavity and coupled to

the light source; and

flickering means capable of time variation of at least one of current and voltage provided to the light source.

21. The candle of claim 20 further comprising a circuit board having the flickering means thereon, the circuit board for controlling the voltage from the battery to the light source.

22. The candle of claim 21 wherein the wax body includes a substantially flat bottom surface with the internal cavity extending therefrom, and wherein the light source, battery and circuit board are contained in an enclosed insert positioned within the internal cavity.

23. The candle of claim 22 wherein the enclosed insert is a translucent material.

24. The candle of claim 23 wherein the enclosed insert is of a cylindrical shape with a top end of a semi-hemispherical shape and a bottom flat end planar with the flat bottom surface of the wax body and including a door therein for providing access to the battery and light source.

25. The candle of claim 20 wherein the bright light source is a light emitting diode.